

Form PTO-1449	LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use Several Sheets if Necessary)	ATTY. DOCKET NO.	SERIAL NO.
		GE04563	Unknown
		Kleider et al.	
		FILING DATE	GROUP
		Unknown	Unknown

PTO
09/690993
10/17/96

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLAS S	FILING DATE
SL	AA	5 9 5 6 6 4 2	9/21/99	Larson et al.	455	449	11/25/96
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

SL		An article entitled "A Distributed Power Allocation Algorithm With Adaptive Modulation For Multi-Cell OFDM Systems", by Hsuan-Jung Su and Evangelos Geraniotis from IEEE 1998.
SL		An article entitled "A Practical Discrete Multitone Transceiver Loading Algorithm For Data Transmission Over Spectrally Shaped Channels", by Peter S. Chow, John M. Cioffi and John A.C. Bingham, from IEEE Transactions on Communications, Vol. 43, No 2/3/4/, February/March/April 1995.
SL		An article entitled "Trellis Precoding: Combined Coding, Precoding and Shaping for Intersymbol Interference Channels", by M. Vedat Eyuboglu, and G. David Forney, Jr., from 1992 IEEE.
SL		An article entitled "Combined Equalization and Coding Using Precoding", by G. David Forney and M. Vedat Eyuboglu, from 1991, IEEE.
SL		An article entitled "The Multitone Channel" by Irving Kalet from 1989 IEEE.
SL		An article entitled "A Discrete Multitone Transceiver System For HDSL Applications by Jacky S. Chow, Jerry C. Tu and John M. Cioffi, from 1991 IEEE.
SL		An article entitled "Optimization Of Discrete Multitone To Maintain Spectrum Compatibility With Other Transmission Systems On Twisted Copper Pairs", by Melbourne Barton and Michael L. Honig from 1995 IEEE.
SL		An article entitled "Variable-Rate Variable-Power MQAM for Fading Channels" by Andrea J. Goldsmith and Soon-Ghee Chua, from 1997 IEEE.

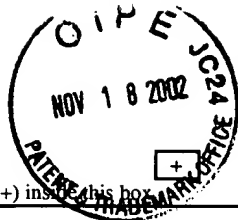
EXAMINER

DATE CONSIDERED

SL 10/17/96

5/25/93

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Please type a plus sign (+) inside this box.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	09/690,993
				Filing Date	10/17/00
				First Named Inventor	Kleider, John E. et al.
				Group Art Unit	2631
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	GE04563

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SL		KIYOSHI HAMAGUCHI and ELIMATSU MORIYAMA, "Performance of Multicarrier/QAM-Level-Controlled Adaptive Modulation for Land Mobile Communication Systems", IEICE TRANS. COMMUN. VOL. E81-B NO.4, April 1998, 6 pages	

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Examiner Signature	<i>S. C. Wang</i>	Date Considered	5/28/03
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¹ Unique citation designation number. ² Applicant is to place a check mark here if English Language Translation is attached.